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Applicant: Takahito SUZUKI      Group Art Unit: N/A  
Application No. 10/687,804      Examiner: N/A  
Filed: 10/20/2003  
Title: OPTICAL SEMICONDUCTOR DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents      Submitted: 08/05/04  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Dear Sir:

Applicant respectfully requests that the five documents, which are listed in the attached PTO-1449 form, be "made of record" in the above-identified patent application. Copies of these documents are enclosed except for JP2001-117058 which was submitted by the Information Disclosure Statement filed concurrently with the application.

Translations of the Japanese language documents are not readily available but English language counterparts are enclosed for JP2001-117058 and JP2001-320124. The Japanese language document JP2001-117058 has been described on pages 3-4 of the specification. English language abstracts of the Japanese language documents are enclosed.

The enclosed Japanese Official Action states the reasons for rejection of the Japanese application, of which the English translation is attached.

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Art Unit: N/A

Respectfully submitted,

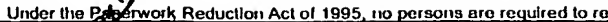
TAKEUCHI & TAKEUCHI

A handwritten signature in cursive script, reading "Y. Takeuchi". The signature is written in dark ink and is positioned above the printed name.

By Yusuke Takeuchi

Reg. No. 30,921

Tel.: (703) 684-9777



Approved for use through 04/30/2003. OMB 0651-0031

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Outline for form 1449/PTO

**(Use as many sheets as necessary)**

**Complete if Known**

Sheet

of

[illegible]

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP2001-117058	04-27-2001	M. Yamada		
		JP64-28984	01-31-1989	S. MURATA		
		JP2001-320124	11-16-2001	M. ISHIZUKA		
		JP07-94833	04-07-1995	M. TAKEMI		
		JP11-121787	04-30-1999	J. KINOSHITA		

**Examiner  
Signature**

Date \_\_\_\_\_

**Considered**

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.**

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